

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

DEC 21 1973

MASTER CARD

Record by JCM Source of data BOWE Date 1-73 Map _____

State 28 County (or town) Coahoma 14

Latitude: 34° 02' 20" N Longitude: 091° 03' 55" W Sequential number: 1

Lat-long accuracy: 5 T 50 S, R 4 Sec 15

Local well number: N 030 1525N04W Other number: _____ B & H

Local use: 064 Owner or name: _____

Owner or name: DAVID D. MANKER Address: Clarksdale

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ W

DATA AVAILABLE: Well data Freq. W/L meas: Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no period: _____

Aperture cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 576 Meas. rept _____ 3

Depth cased: (first perf.) _____ ft 545 Casing type: Steel ; Diam. 4x3 in _____ 4

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, end, open hole, other _____ 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percussive, (H) rotary, (I) trenching, (J) driven, (K) drive wash, (L) other _____ H

Date Drilled: 9.6.7 Pump intake setting: _____ ft _____ 38

Driller Layne - Central name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep _____ 39 Shallow _____ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 7

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP; _____ below LSD 24 Accuracy: _____ 52

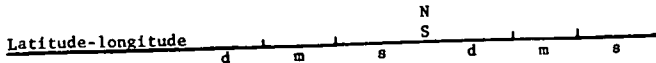
Date meas: 0.6.7 Yield: _____ gpm _____ 38 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____



HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 21 Physiographic Province: 03 Section: _____

22 E Drainage Basin: 23 24 154 Subbasin: _____ 26

27 Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat _____

MAJOR AQUIFER: 28 TE 29 aquifer, formation, group: 30 31 S S

Lithology: 32 S Origin: 33 2 Aquifer Thickness: 34 78 ft

35 Length of well open to: 36 37 31 ft 38 39 540 ft 40 41 42 43

MINOR AQUIFER: 44 45 aquifer, formation, group: 46 47

Lithology: 48 49 Origin: 50 Thickness: _____ ft

51 Length of well open to: 52 53 54 55 56 ft 57 58 59

Intervals Screened: 3" S.S.

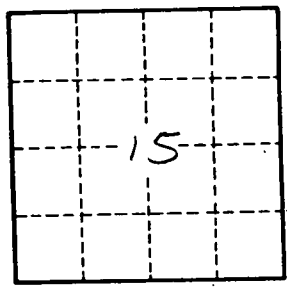
60 Depth to consolidated rock: _____ ft 61 62 Source of data: _____ 64

63 Depth to basement: _____ ft 64 65 Source of data: _____ 69

66 Surficial material: 67 68 Infiltration characteristics: _____ 72

69 Coefficient Trans: _____ gpd/ft 70 71 Coefficient Storage: _____ 76 77 78

72 Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. N 150